

Engineering Update 2005

Issue – 1/2005

Staff News

Tim McCarthy

We welcome Tim McCarthy to Wollongong as a Professor in the Structural Engineering discipline. Tim arrived from Manchester at the end of 2004 just in time for the Faculty Xmas party – great way to meet everyone!! We will get to know Tim more in a future newsletter and hopefully a morning tea. Welcome Tim.

Samanthika Liyanapathirana

Congratulations Samanthika on your recent promotion to Senior Lecturer.

Babs Allen

We were all sad to see Babs leave at the end of 2004, we (especially Professor Dou) miss her already. Though from reports coming in she is enjoying her new life at Sussex Inlet.

Rose Kuschert

Rose worked with us on a casual basis in the EEC at the end of 2004. Rose has now been offered a nine month contract, she will job share with Joy DeMestre supporting the two institutes and the CRCWS. Joy will continue to work Monday, Tuesday and Wednesday and Rose will work a half day Wednesday and all day Thursday and Friday. The main office will be where Joy currently is in Building 8, though they will both spend some time in the ISEM office for the next month or so. Welcome Rose.

2005 Student Recruitment

UAC Preferences

Thank you to all staff involved in the effort to contact as many potential students as possible before Xmas. A number of staff were back at work again on 5th January for the Year 12 Options Day in the University Hall. The hard work seems to be paying off. Based on early numbers, the Faculty will not have to make many second round offers to meet target numbers. Ian Porter is working closely with Chris Hadley in ARD, watching the numbers change on a daily basis – the number of 1st round offers should be known on Monday after UAC closes off. Thanks again everyone, especially Marina.

Important Dates for Student Recruitment

19 January	UAC sends out main round offers
3 February	Engineering Enrolment for main round
8-11 February	Discovery Days
16 February	Late and International Enrolments
18 February	Engineering Orientation
21 February	Start of Session

Mining Success – report from Naj Aziz

A silver lining has appeared above the mining cloud. We have been successful in securing three undergraduate scholarships from the industry and two research grants from ACARP, totaling \$365K over two years.

One grant is allocated for the development of a website on outburst in coal. My co-partners include Ric Caladine of CEDIR, Lucia Tome from Library and Ken Cram from NSW Coal Services.

The second project is jointly awarded to myself and Ross Seedsman of Seedsman Geotechnics. Ross has been a supporter of our school for a number of years, through his contribution to teaching, funding research and supporting students.

UOW Racing Celebrations

Many people were involved in the celebrations in the Atrium on 16 December. It was a very exciting event with 6 of the SAE team members graduating at the afternoon graduation ceremony. Most of the team, support staff, sponsors and parents were present for the speeches and lunch. Media coverage was very good. Great work and congratulations to everyone involved.

Staff vs. PG Student Soccer Match

From all reports the soccer match and BBQ held on 14 December was well attended and a lot of fun for both players and spectators. Not sure who won – though it is probably not important. Congratulations to the organizers of this event.

EERE 04 Report

The 8th Annual Environmental Engineering Research Event was held in Wollongong from December 6 to 9, 2400. Around 40 delegates from the eastern seaboard gathered to share their work and network with other young environmental researchers.

The highlight of this year’s event was the **EcoDebate** featuring Ros Kelly, former federal environment minister, Tim Robertson SC, environmental barrister, Dr Richard Denniss, Deputy Head of the Australia Institute, Dr John Wamsley, 2003 Australian Environmentalist of the Year, Ian Kiernan, Clean Up Australia Day founder, and Danny Kennedy, Greenpeace campaign manager. Moderated by James Woodford, environment writer for the Sydney Morning Herald, it asked the crowd of around 300 whether negotiators are better than activists for achieving change. It received extensive media coverage via TV, radio and print. Other highlights were Ian and Dr John speaking at the Conference itself, along with Arron Wood and Professor Don Bursill, the publication of the proceedings, and the high quality of keynote and student presentations this year. A strong social program of movie and trivia nights rounded out a very successful event. *Luke Scott – Organiser and Faculty Research Student*

Important Dates - 2005

January	Wed	19	2.00	Dean and HoS meeting
	Wed	26		Australia Day – public holiday
February	Tues	1	9.30	OHS Training – module 1 repeat
	Tues	1	2.30	Faculty Education Committee
	Wed	2	9.30/11.00	OHS Training – follow-up sessions
	Thur	3	All Day	Engineering Enrolment
	Thur	3	1.30/3.00	OHS Training – follow-up sessions
		7-18		Chemistry and Physics Bridging Courses (no Maths)
	Tue	8	2.30	Faculty WAC
	Tue/Fri	8-11	All Day	Discovery Days (School organizing with Marina)
	Wed	16	All Day	Late and International Enrolment
	Fri	18	AM	Engineering Orientation
	Mon	21		Start of Autumn Session